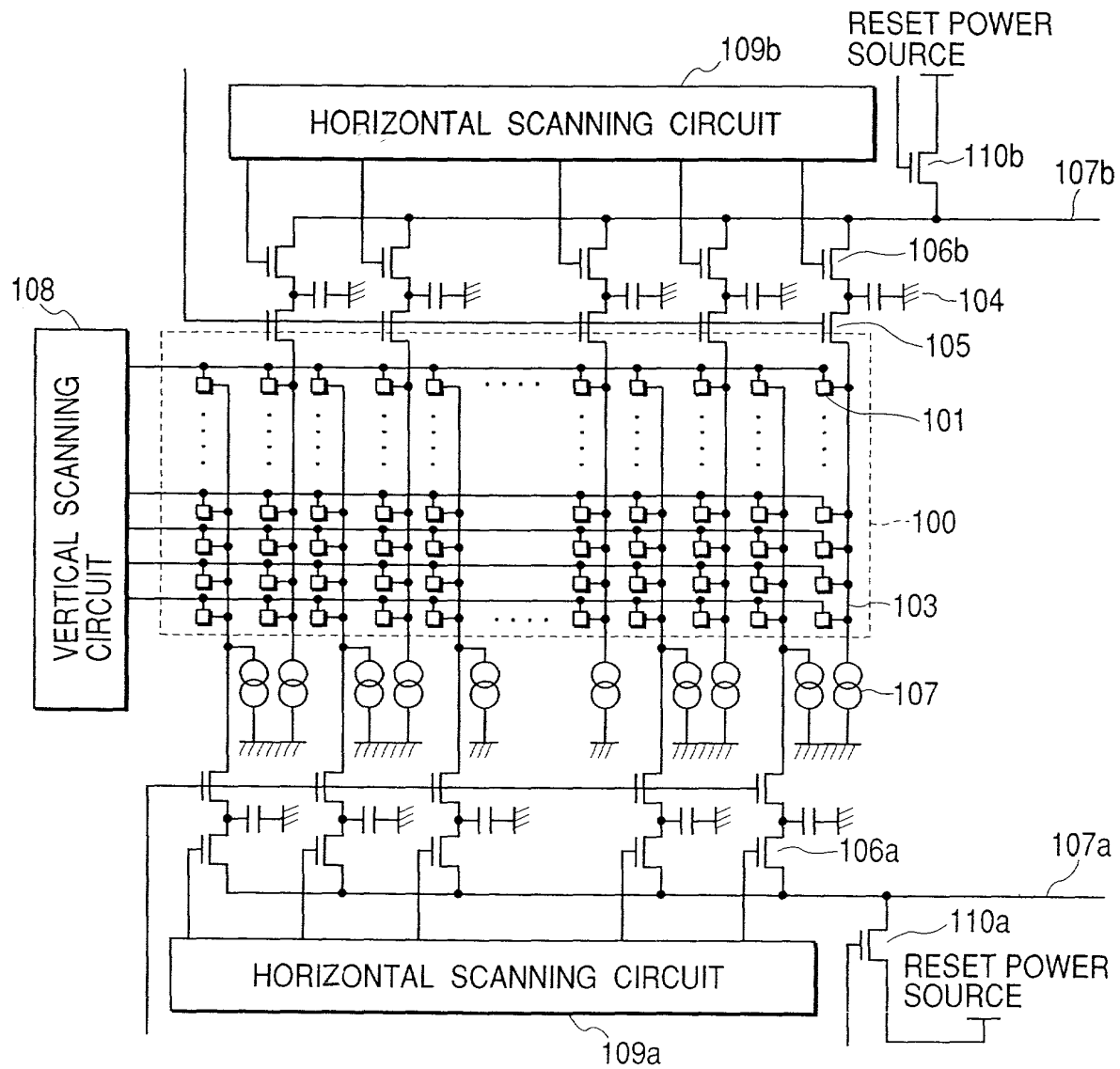


FIG. 1



*FIG. 2*

121 R	122 G	R	G
G	B	G	B
R	G	R	G
G	B	G	B

123

FIG. 3

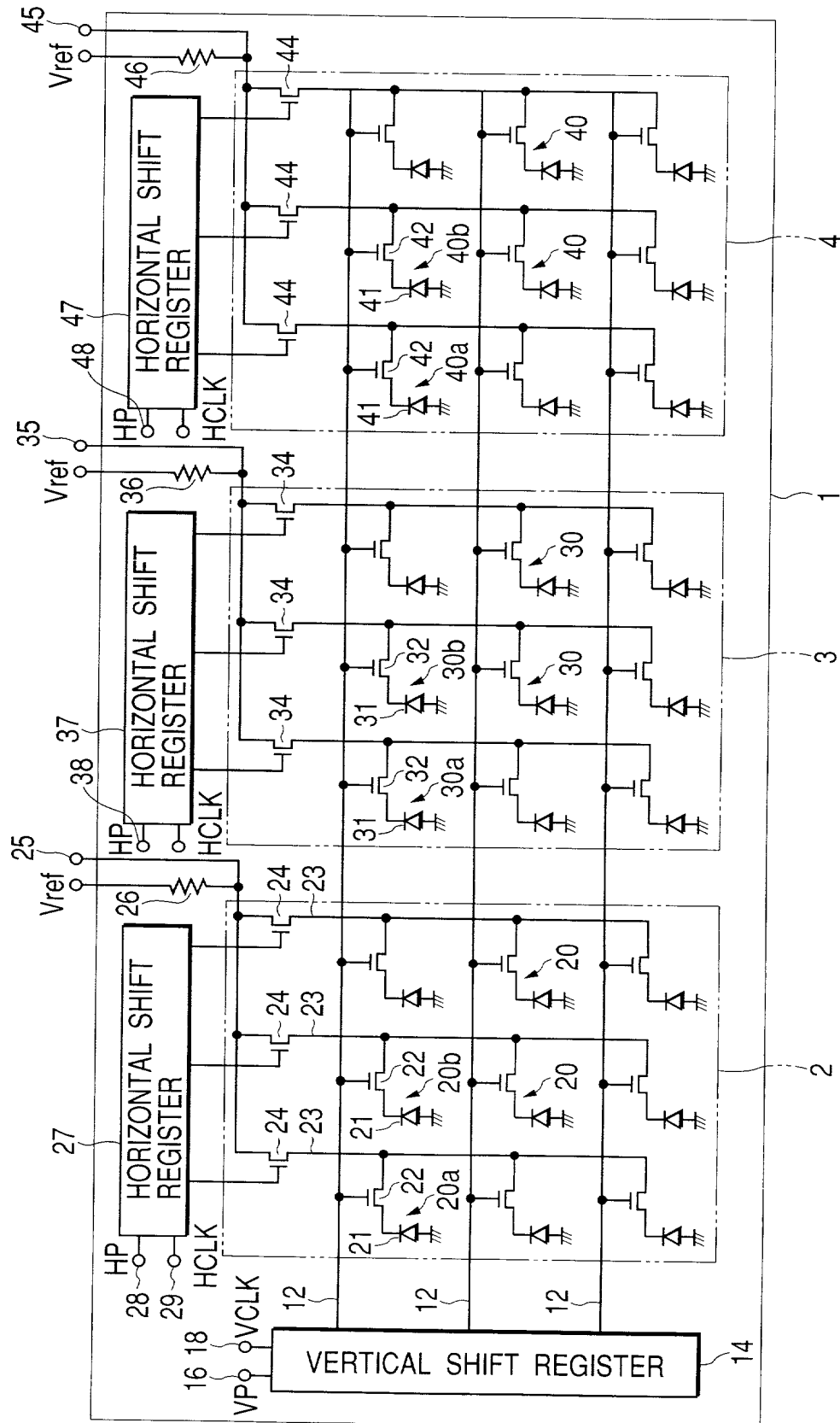


FIG. 4

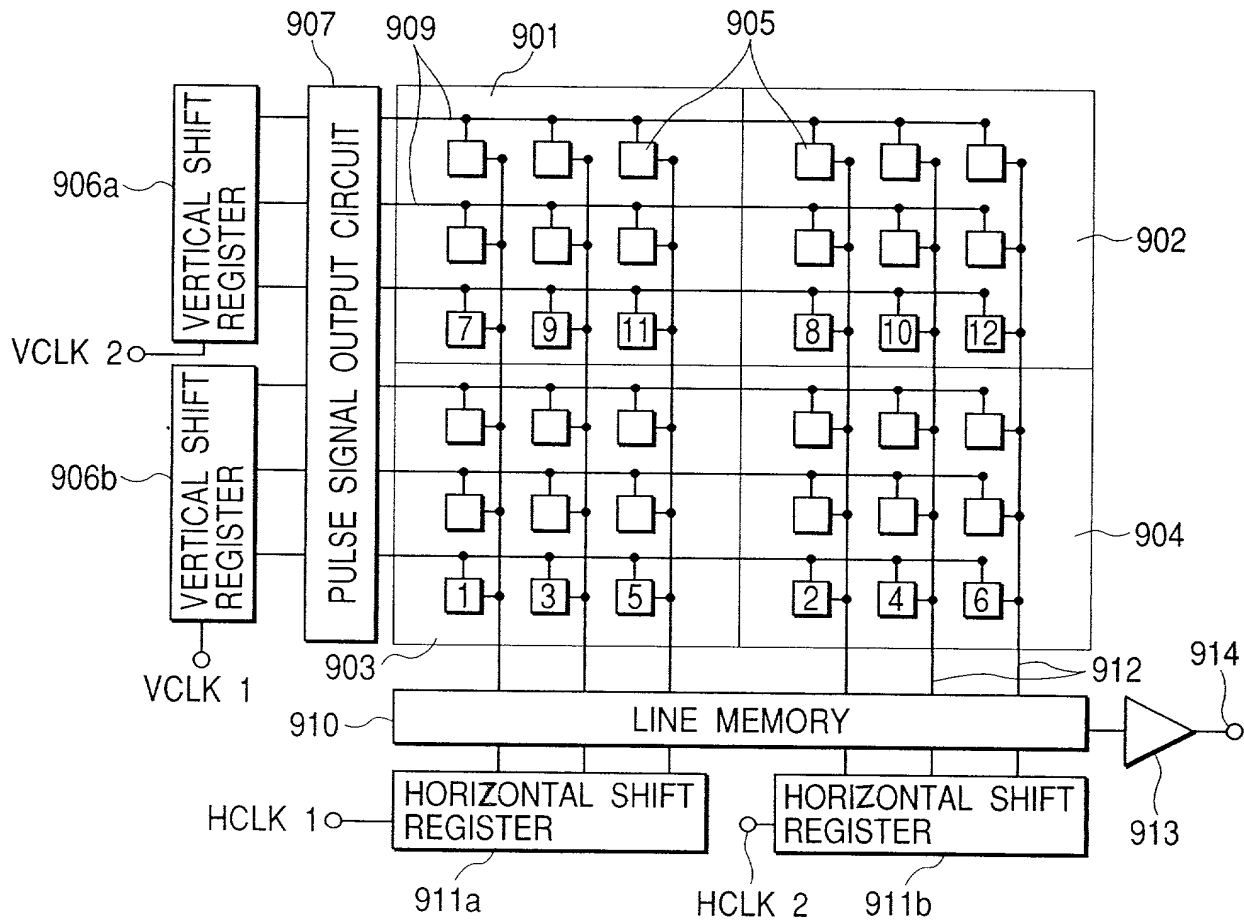


FIG. 5

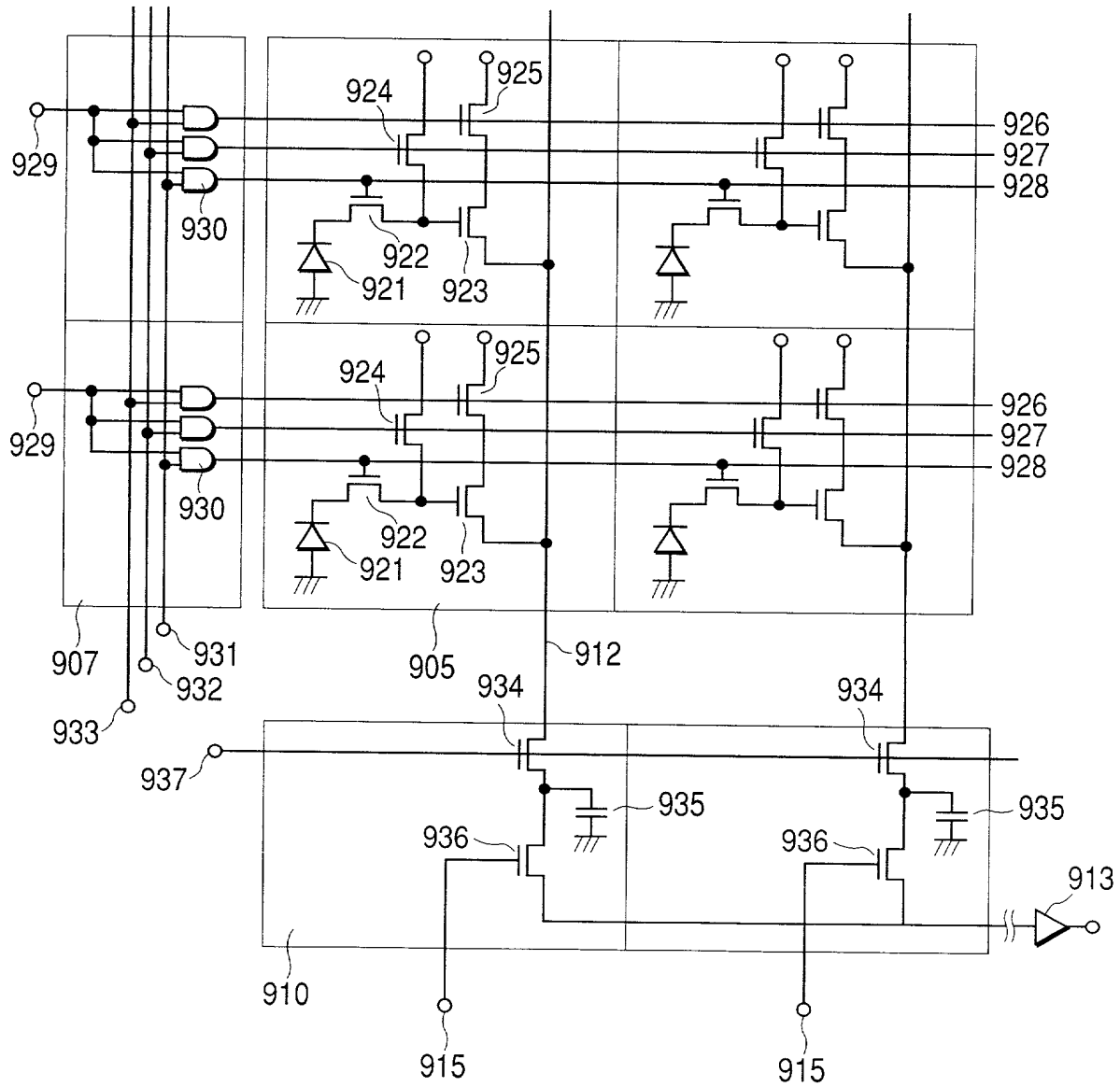


FIG. 6

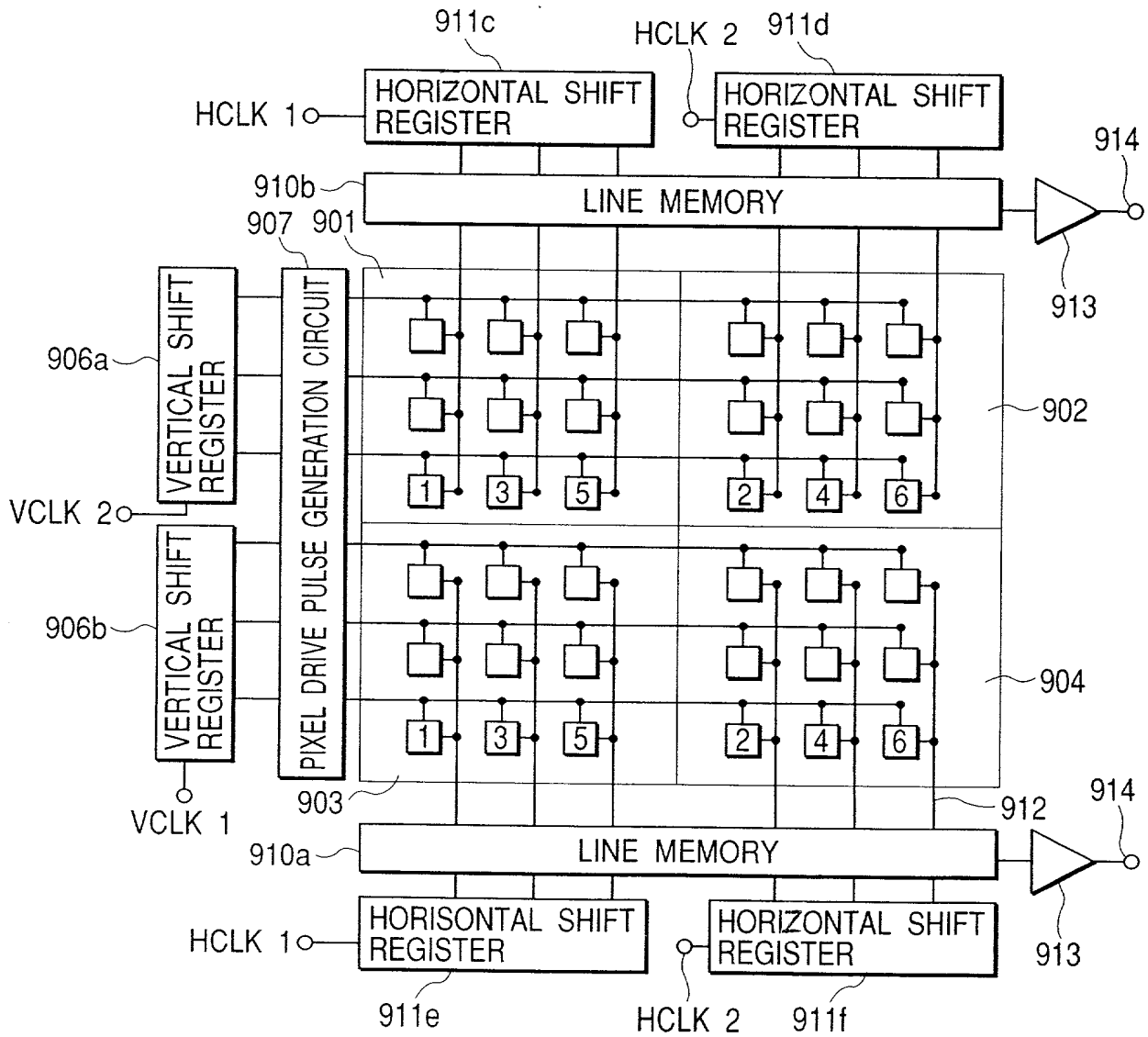


FIG. 7

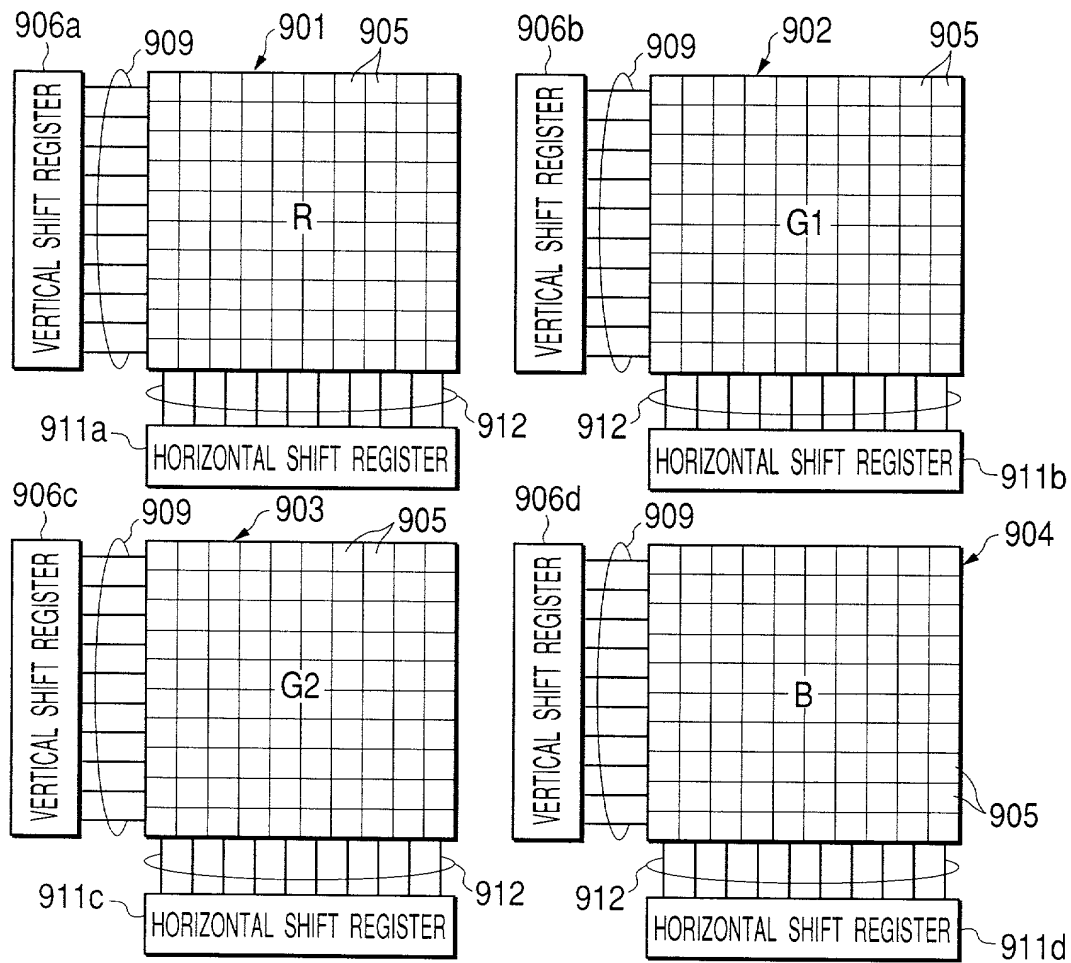
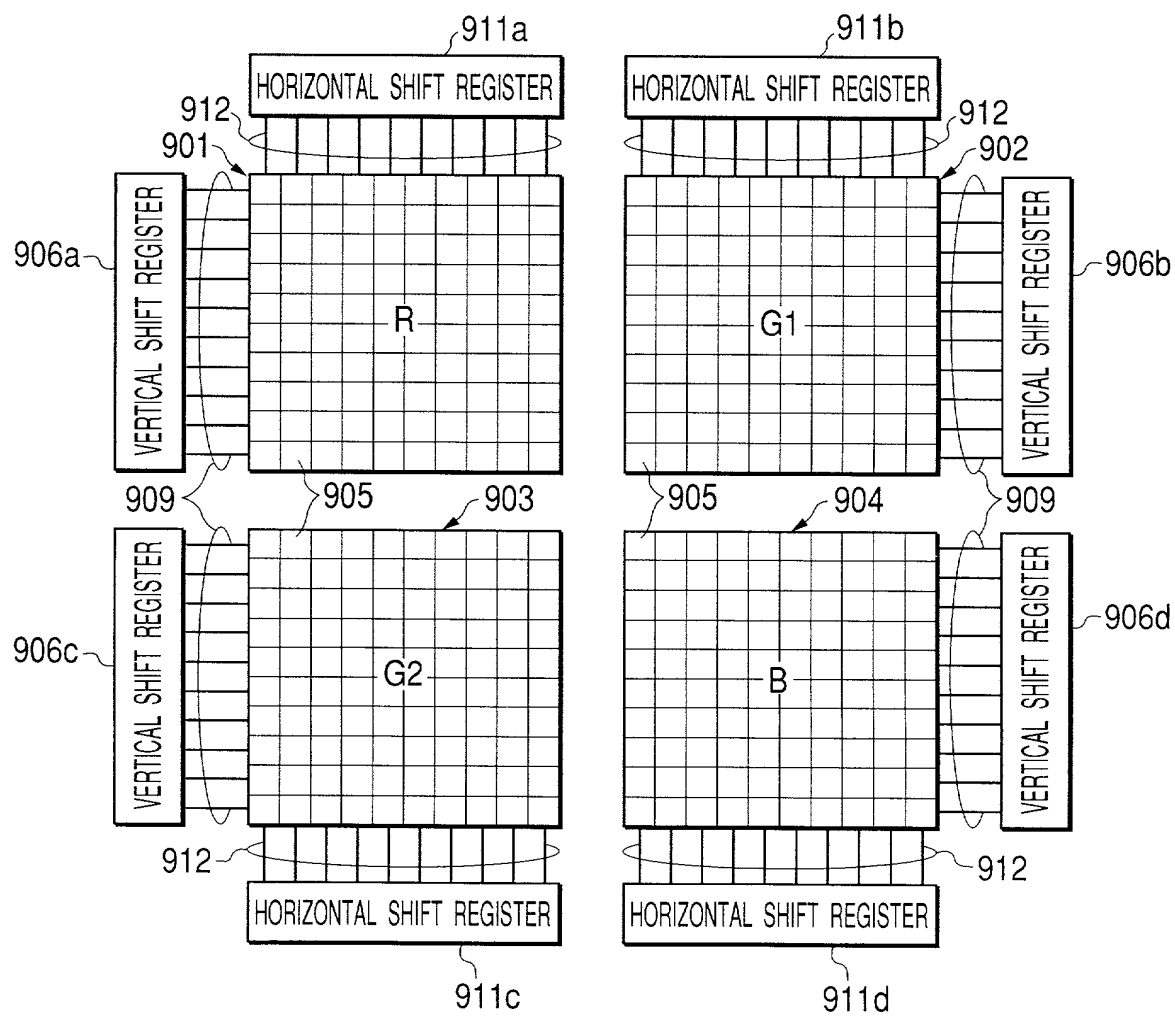
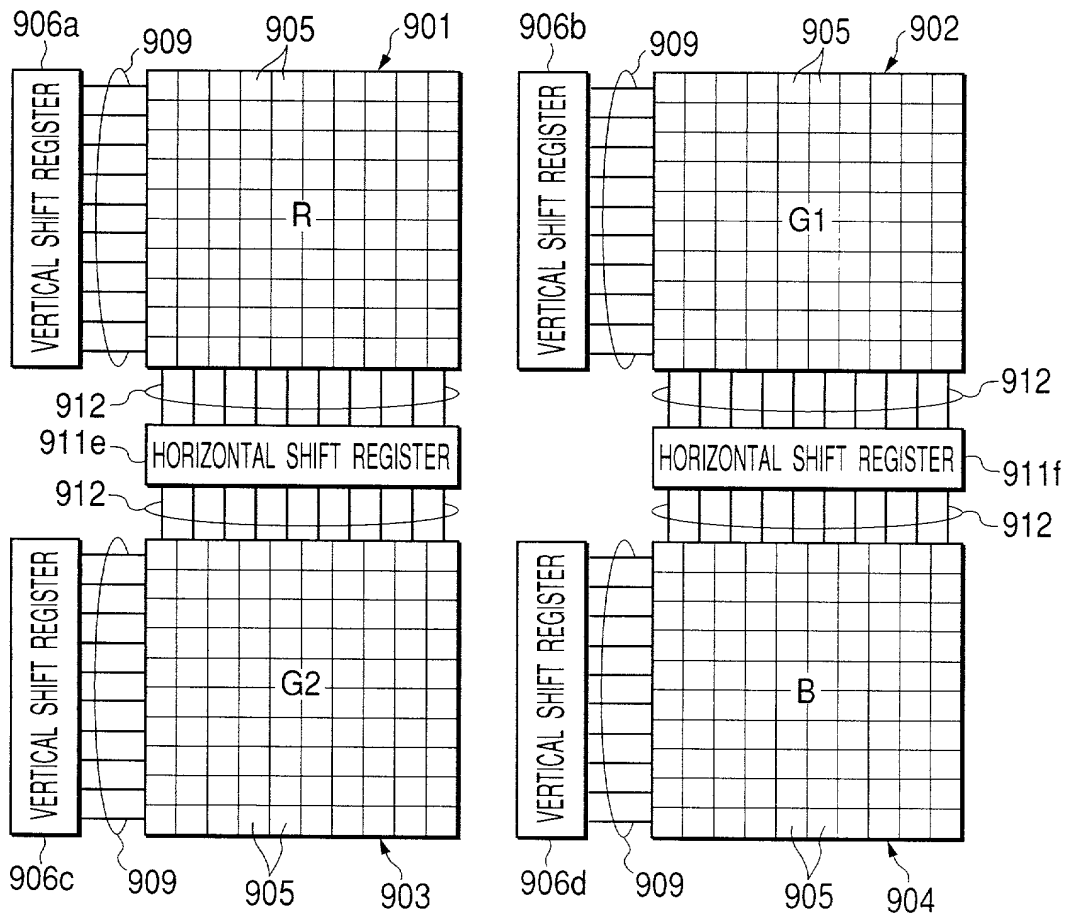


FIG. 8





**FIG. 9**



**FIG. 10**

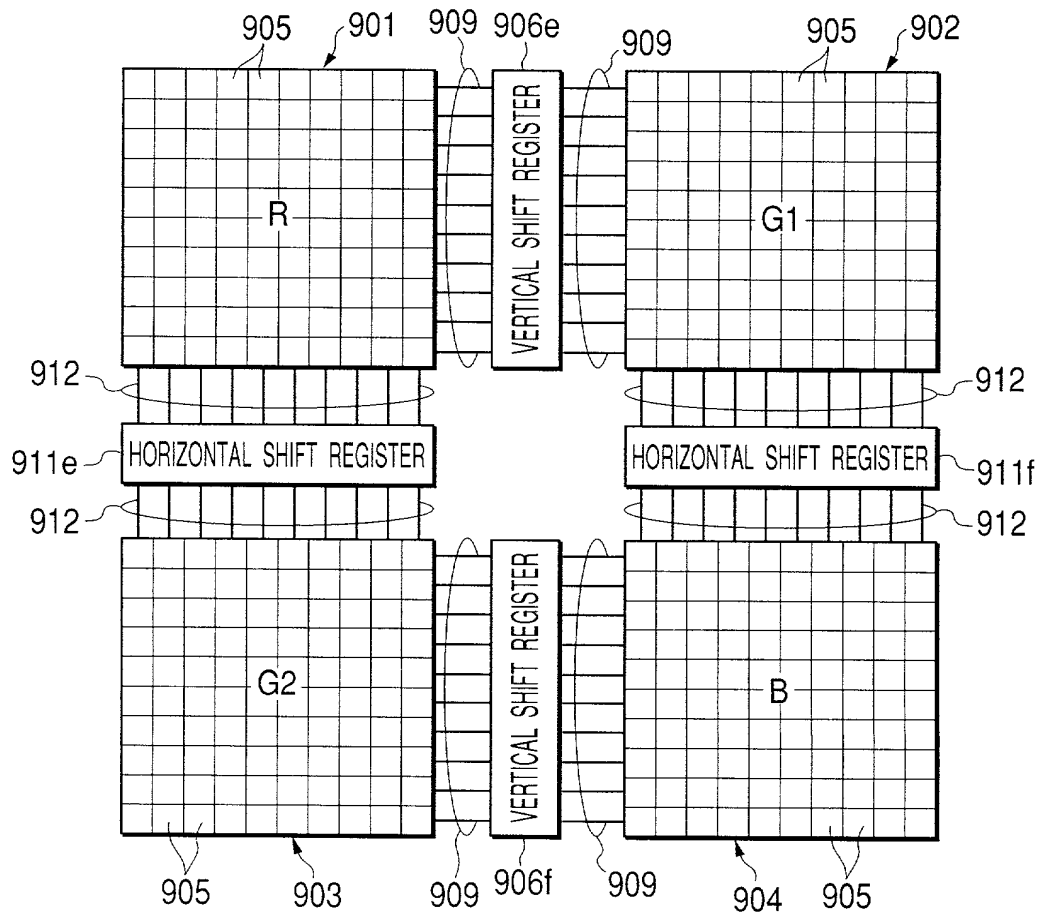


FIG. 11

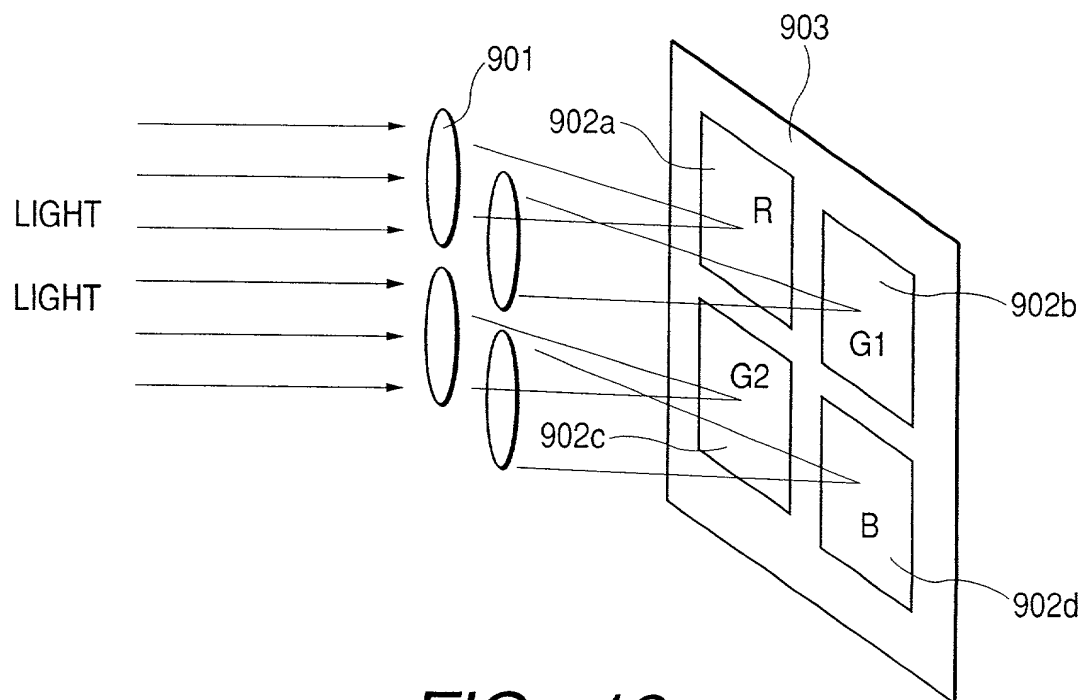
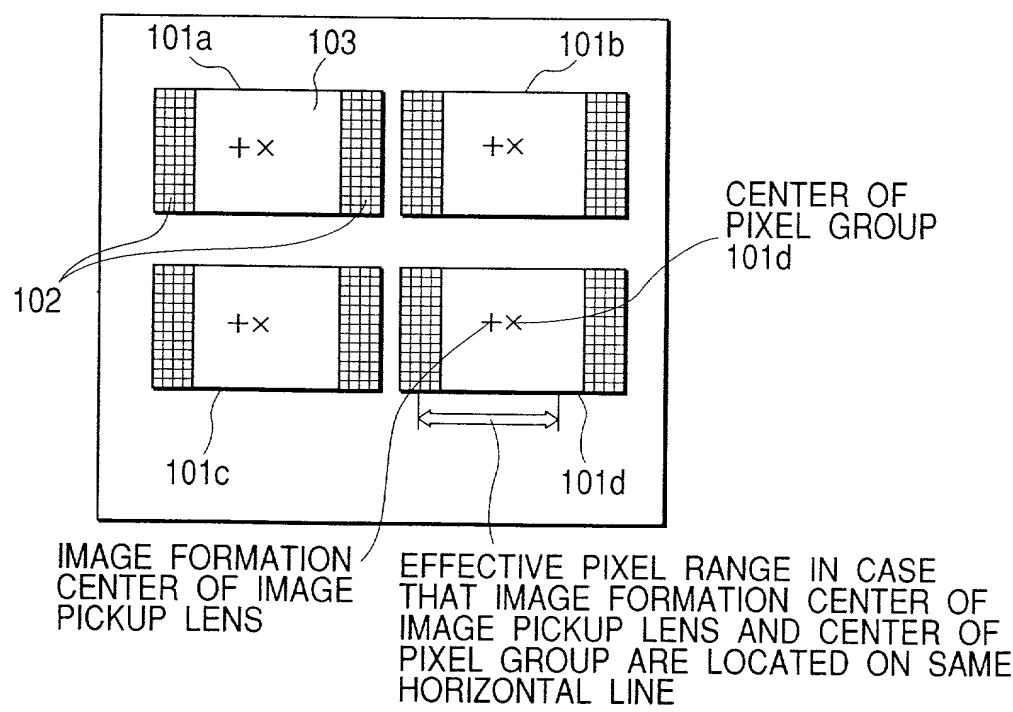
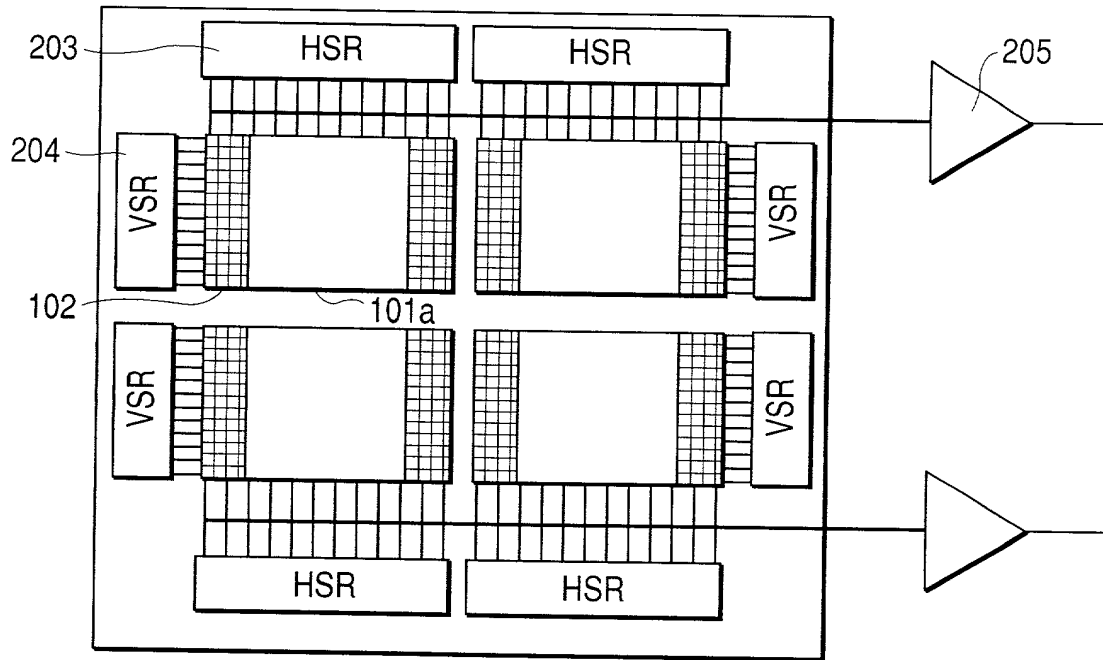
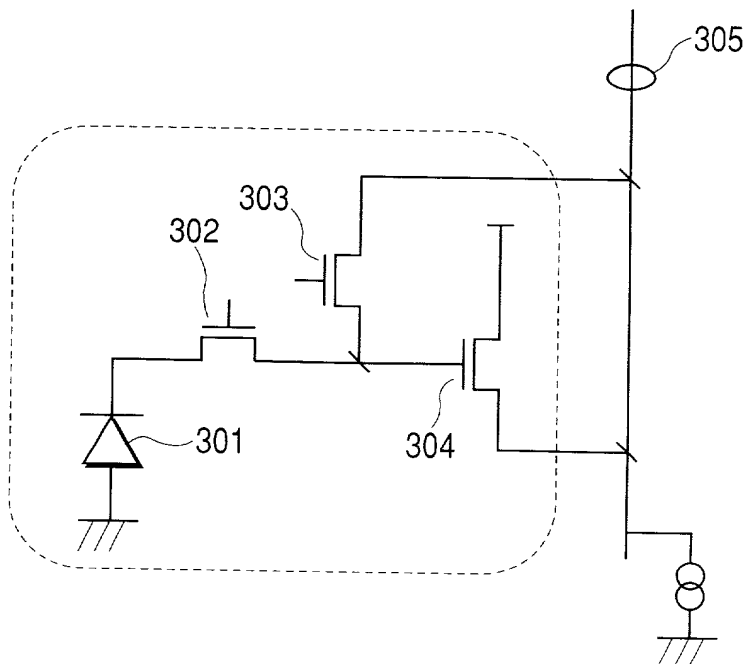
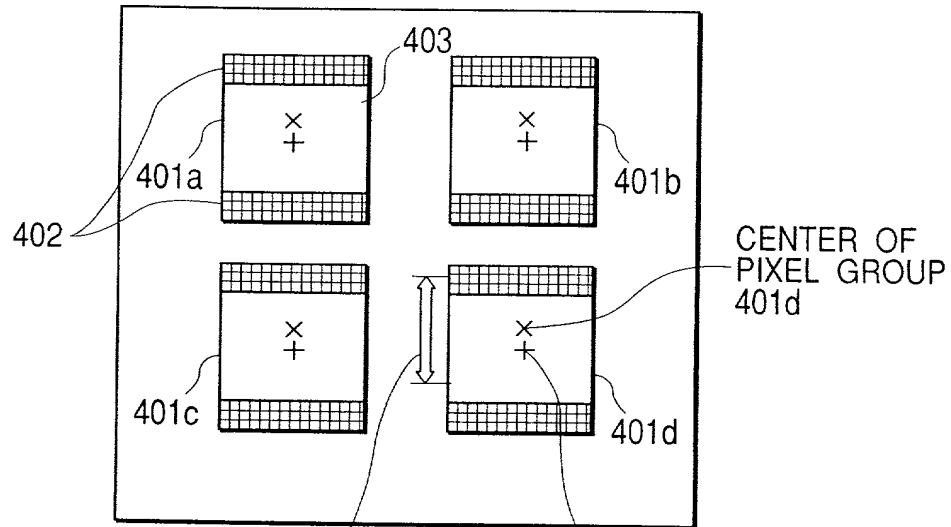


FIG. 12



**FIG. 13****FIG. 14**

**FIG. 15**

EFFECTIVE PIXEL RANGE IN CASE  
THAT IMAGE FORMATION CENTER OF  
IMAGE PICKUP LENS AND CENTER OF  
PIXEL GROUP ARE LOCATED ON SAME  
VERTICAL LINE

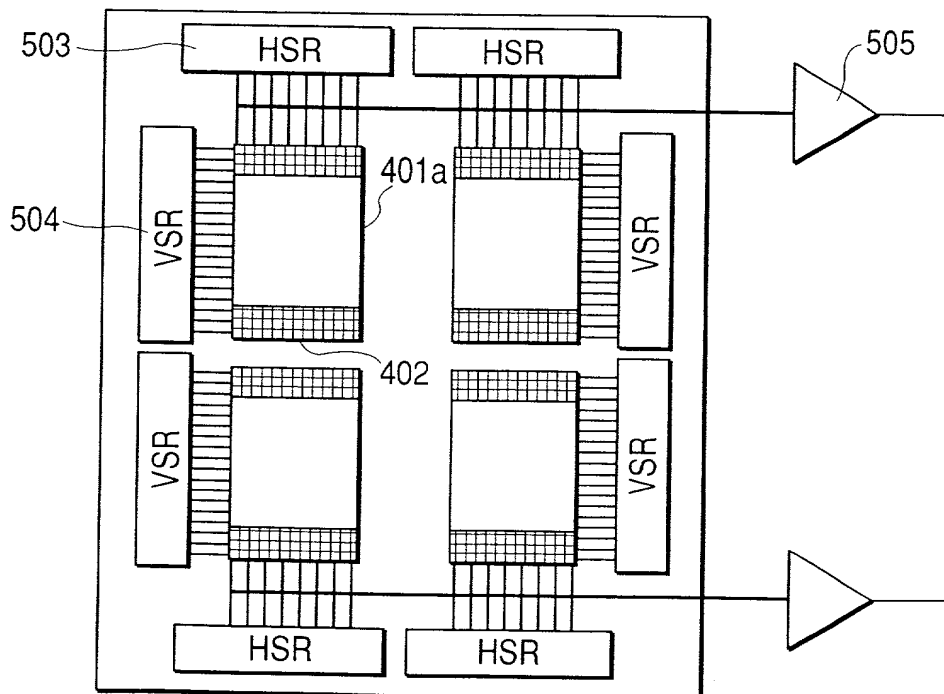
**FIG. 16**

FIG. 17

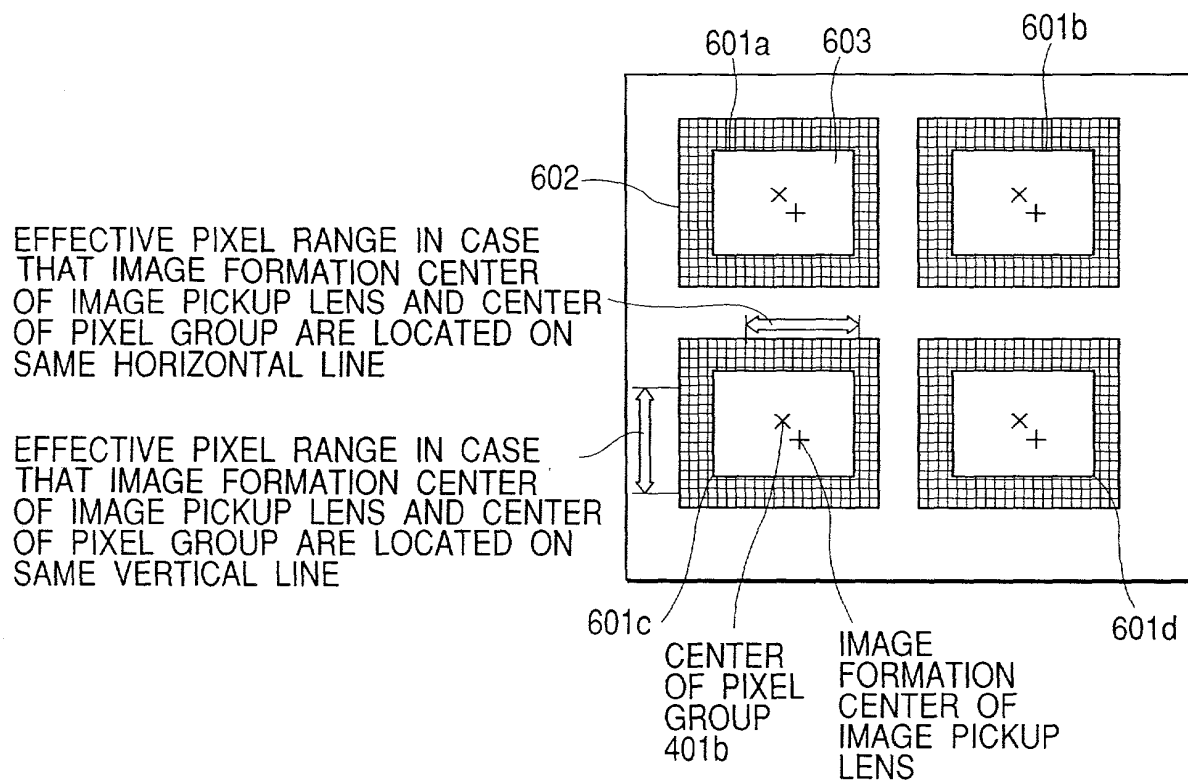
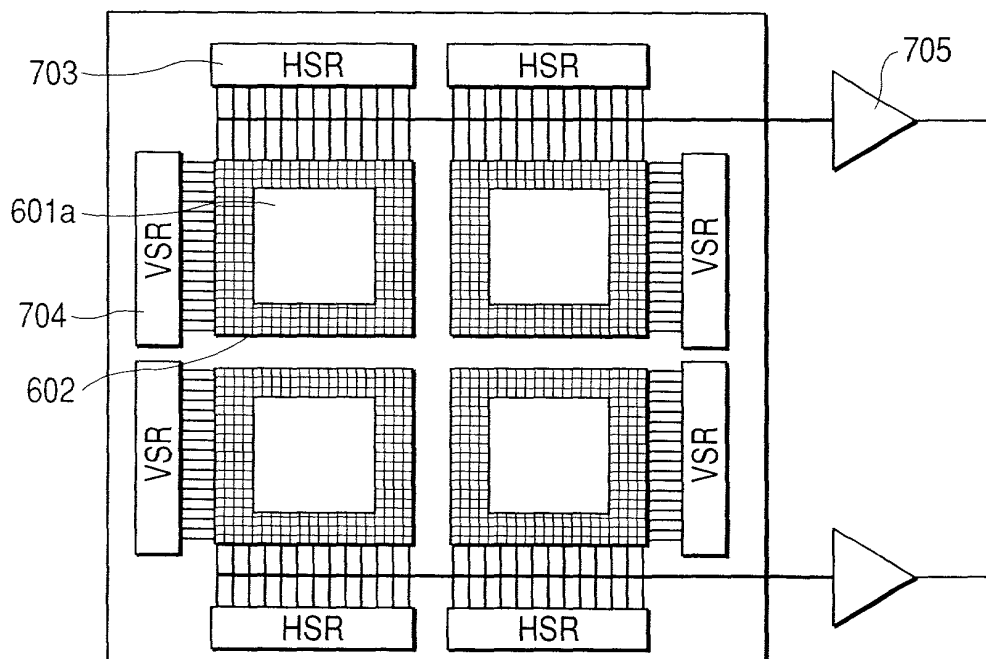
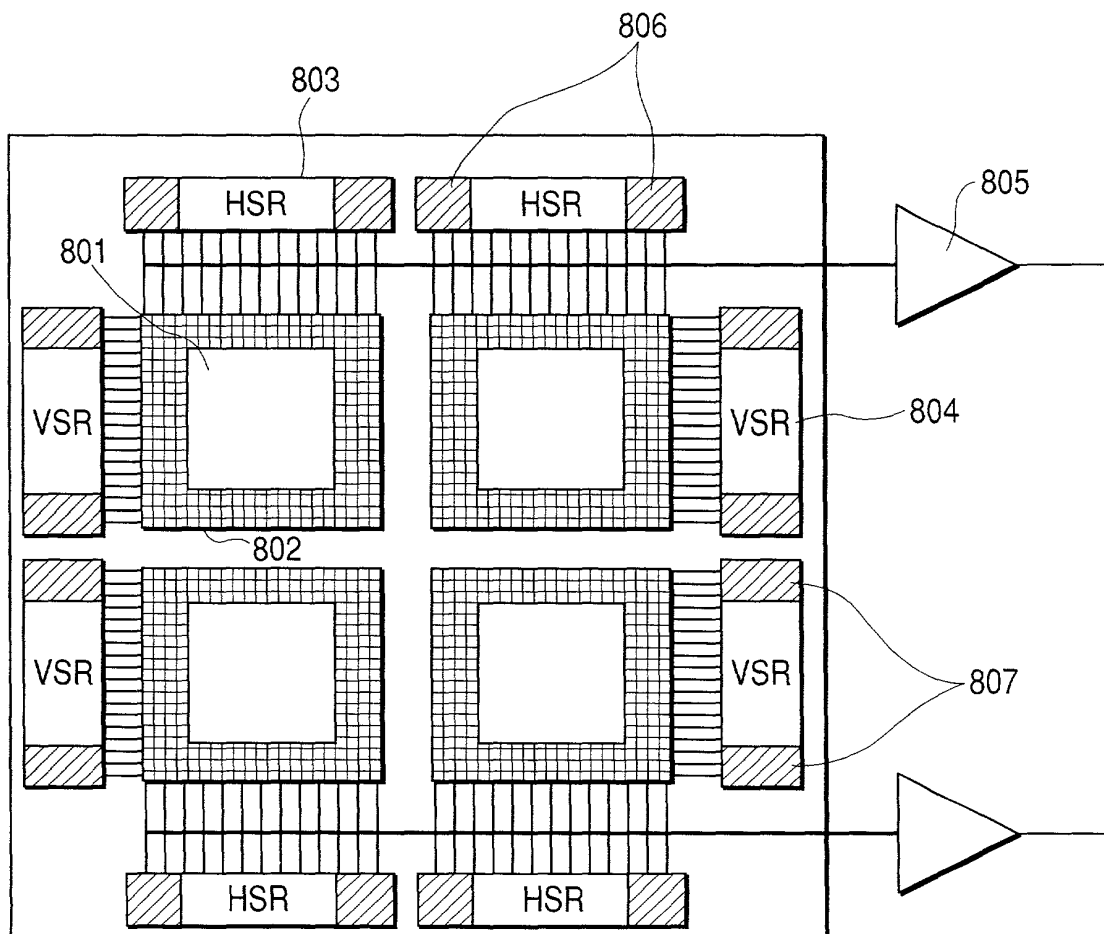


FIG. 18



**FIG. 19**

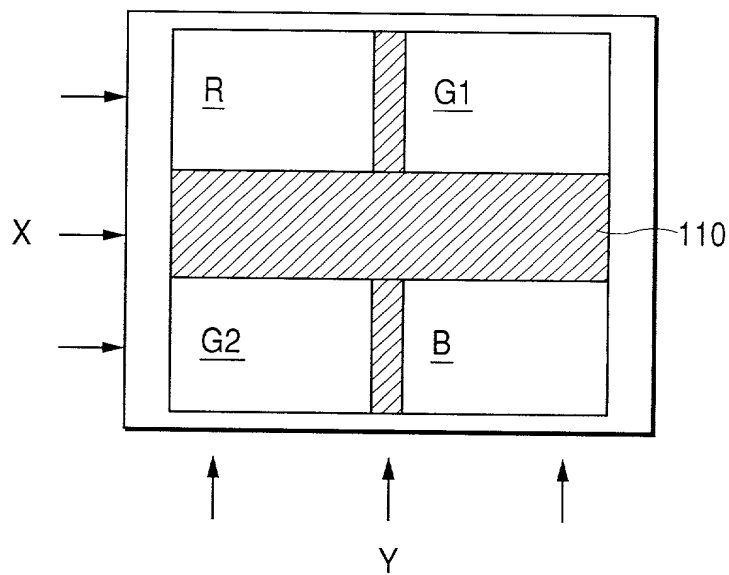
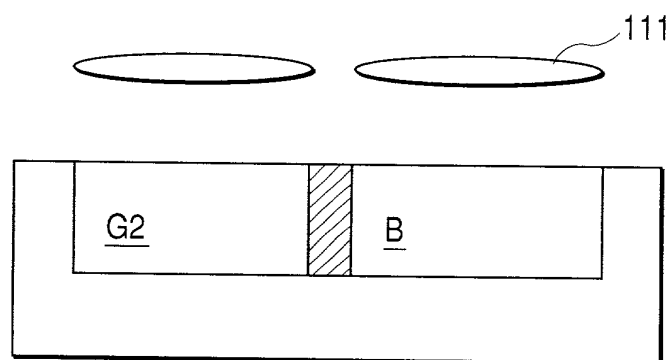
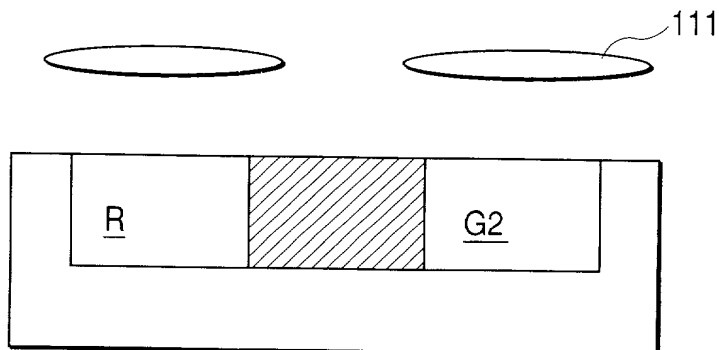
*FIG. 20**FIG. 21**FIG. 22*



FIG. 23

